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	MODIFIED PTO/SB/08 A & B (08-03)				
Complete if Known					
Application Number	10/511,549				
Confirmation Number	9316				
Filing Date	October 18, 2004				
First Named Inventor	Takahide OHISHI				
Art Unit	1657				
Examiner Name	Lisa Joe HOBBS				
Attorney Docket Number	O102803				

	U.S. PATENT DOCUMENTS								
Examiner	Cite	Document N		Publication Date					
Initials*	No.1	Number	(if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
		US 60/141,448		06/29/1999	Ruoping CHEN				
		US 3,197,368		07/27/1965	Gertrad LAPPE,et al.				
		US							
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Fo	reign Patent Docum	ent	Publication Date	Name of Patentee or		
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
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	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*							
		David A. NIELSEN, et al., "Control of Insulin Gene Expression in Pancreatic β-Cells and in an Insulin- producing Cell Line, RIN-5F Cells", The Journal of Biological Chemistry, 1985, 260(25):13585-13589.					
		Aldo MALDONATO, M.D., et al., "Glucose-induced Proinsulin Biosynthesis: Role of Islet Cyclic AMP", Diabetes, 1977, 26(6):538-545.					
		Michael WELSH, et al., "Control of Insulin Gene Expression in Pancreatic β-Cells and in an Insulin- producing Cell Line, RIN-5F Cells", The Journal of Biological Chemistry, 1985, 260(25):13590-13594.					
		Peter HAMMONDS, et al., "Regulation and specificity of glucose-stimulated insulin gene expression in human islets of Langerhans", FEBS LETTERS, 1987, (223(1):131-137.					
		Nobuya INAGAKI, et al., "c-Jun represses the human insulin promoter activity that depends on multiple cAMP response elements", Proc. Natl. Acad. Sci USA, 1992, 89:1045-1049.					
		Nobuya INAGAKI, "Regulation of Human Insulin Gene Expression by cAMP", Molecular Genetics of Diabetes, 1994, 52(10):2528-2532.	Yes				

Examiner Signature	Date Considered	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /L.J.H./

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperfinit from the tille of the document to the intranct. ²Enter Office that issued the document, by the two-letter code (WIPO Standard ST, 3). ²Yeo Japanese patent documents, the indication of the year of the reign of the Empireer must proceed the serial number of the petral document. Kind of document ty the appropriate personals as infinited on the document under WIPO Standard ST, 16 (Fig. Applicant is to infinite the petral document. Kind of document they the appropriate personals as infinited on the document under WIPO Standard ST, 16 (Fig. Applicant is to infinite the document of the petral document. Wipof document they the appropriate personals as infinited on the document under WIPO Standard ST, 16 (Fig. Applicant is to infinite the document of the petral document. Wipof document to the petral document. Wipof document to the internal document to the petral document to the petral document. Wipof document to the petral document to the internal document to the petral document. Wipof document to the internal document to the petral document to the petral document. Wipof document to the petral document to the petr here if English language Translation is attached.

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Examiner	Cite	Document Nu	ımber	Publication Date					
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
		US							
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FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document		Publication Date	Name of Patentee or		
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (If known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.						
		"G Protein-Coupled Receptors and Insulin Secretion: 119 and Counting", Endocrinology, 2007, 148(6):2598-2600.						
		John PICKUP, et al. (Eds.), Textbook of Diabetes, 1997, 2nd Edition, Vol. 1.						
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		Wilfred Y. FUJIMOTO, et al., "Phasic Effects of Glucose, Phospholipase A ₂ , and Lysophospholipids on Insulin Secretion", Endocrinology, 1987, 120:1750-1757.						
		Wilfred Y. FUJIMOTO, et al., "Phasic Effects of Glucose, p-Hydroxymercuribenzoate, and Lysophosphatidylcholine on Insulin Secretion from HIT Cells", Diabetes, 1989, 38:625-628.						

Examiner Signature	/Lisa J. Hobbs/	Date Considered	03/27/2008

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